



112003

10281 U.S. PTO

Atty. Dkt. No. 034536-0220

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tod R. SMEAL et al.  
Title: PHOSPHOSPECIFIC PAK ANTIBODIES  
AND DIAGNOSTIC KITS  
Appl. No.: Unknown  
Filing Date: 11/20/2003  
Examiner: Unknown  
Art Unit: Unknown

17497 U.S. PTO  
10/7/16936  
  
112003**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility  
patent application of:

Tod R. Smeal  
801 Corbett Street, Apt. 9  
San Francisco, CA 94131

Marinella G. Callow  
2205 Bridgepointe Parkway  
San Mateo, CA 94404

Bahija Jallal  
101 O'Keefe Street  
Menlo Park, CA 94025

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (3 pages).
- [ X ] Title Page, Specification, Claim(s), and Abstract (33 pages).
- [ X ] Formal Drawings (2 sheets, Figures 1 and 2).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00 =	\$770.00
Total Claims:	62	- 20	= 42 x	\$18.00 =	\$756.00
Independents:	11	- 3	= 8 x	\$86.00 =	\$688.00
If any Multiple Dependent Claim(s) present:			+	\$290.00 =	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee			+	\$130.00 =	\$130.00
				SUBTOTAL: =	\$2344.00
[ ]				Small Entity Fees Apply (subtract ½ of above): =	\$0.00
				TOTAL FILING FEE: =	\$2,344.00

[ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date 11/20/03

FOLEY & LARDNER  
Customer Number: 22428  
Telephone: (202) 672-5475  
Facsimile: (202) 672-5399

Respectfully submitted,

By 

Beth A. Burrous  
Attorney for Applicant  
Registration No. 35,087